

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Stewart S. Taylor

Title:

HIGH EFFICIENCY RF POWER AMPLIFIER

Document No.

1000-0021

Filed:

October 17, 2003

Examiner:

Unknown

Serial No.: 10/688705

Due Date: N/A

Group Art Unit: Unknown

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

☒ A return postcard.

☒ An Information Disclosure Statement (2 pgs.), Form 1449 (1 pg.), and copies of 3 cited documents.

If not provided for in a separate paper filed herewith, Please consider this a **PETITION FOR EXTENSION OF TIME** for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 50-2359.

The Law Offices of John C. Scott c/o PortfolioIP

P.O. Box 52050, Minneapolis, MN 55402 (480-948-3745)

By:

Atty: John C. Scott

Reg. No. 38,613

**CERTIFICATE UNDER 37 CFR 1.8:** The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 22 day of January, 2004.

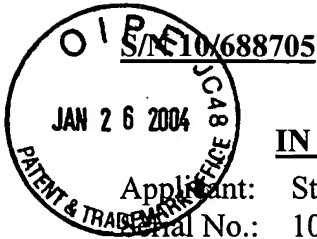
Name

Emily Bates

Signature

Emily Bates

(GENERAL)



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Stewart S. Taylor	Examiner:	Unknown
Serial No.:	10/688705	Group Art Unit:	Unknown
Filed:	October 17, 2003	Docket:	1000-0021
Title:	HIGH EFFICIENCY RF POWER AMPLIFIER		

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**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicant respectfully requests that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicant requests that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicant with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 50-2359 in order to have this Information Disclosure Statement considered.

Information Disclosure Statement

Page 2

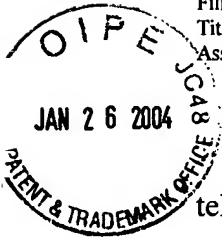
Serial No. 10/688705

Docket No. 1000-0021

Filing Date: October 17, 2003

Title: HIGH EFFICIENCY RF POWER AMPLIFIER

Assignee: Intel Corporation



The Examiner is invited to contact the Applicant's Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

STEWART S. TAYLOR

By his Representatives,

The Law Offices of John C. Scott  
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P.O. Box 52050  
Minneapolis, MN 55402  
480-948-3745

Date 1-22-2004

By

John C. Scott  
John C. Scott  
Reg. No. 38,613

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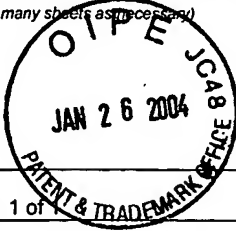
Emily Bates  
Name

Emily Bates  
Signature

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO  
**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



Complete if Known

Application Number	10/688705
Filing Date	October 17, 2003
First Named Inventor	Taylor, Stewart
Group Art Unit	Unknown
Examiner Name	Unknown

Sheet 1 of 1

Attorney Docket No: 1000-0021

**US PATENT DOCUMENTS**

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date if Appropriate
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T <sup>2</sup>
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**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		KENNINGTON, PETER B., "High-Linearity RF Amplifier Design", <u>Artech House, Inc., Norwood, MA, section 3.10,(2000),124</u>	
		KRAUSS, HERBERT, et al., "Solid State Radio Engineering", <u>John Wiley &amp; Sons, Inc., New York, section 14-6,(1980),468</u>	
		MACLEAN, KENNETH, et al., "A 610mW Zero-Overhead Class G Full-Rate ADSL Central-Office Line Driver", <u>2003 IEEE International Solid-State Circuits Conference, Session 23, Paper 23.4,(2003),10 pages</u>	

EXAMINER

DATE CONSIDERED

Substitute Disclosure Statement Form (PTO-1449)

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached